# FEB 0 2 2004 BAPPLEANT: Appleant: (RADECTIAL No.:

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

KRUEGER ET AL.

Examiner:

UNKNOWN

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10/665,941

Group Art Unit:

3738

Filed:

**SEPTEMBER 19, 2003** 

Docket:

13033.10US01

Confirmation No.:

6541

Title:

AIRWAY IMPLANT AND DELIVERY TOOL AND KIT

### **CERTIFICATE UNDER 37 CFR 1.8:**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January (20), 2004.

By: FINDA MORGAN Name: Teresa Morgan

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 23552
PATENT TRADEMARK OFFICE

Sir:

We are transmitting herewith the attached:

☐ Transmittal Sheet in duplicate containing Certificate of Mailing

Information Disclosure Statement, Form 1449, 11 Reference(s)

Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C. P.O. Box 2903, Minneapolis, MN 55402-0903 612.332.5300

Name. David G. Schmaltz

Reg. No.: 39,828 DSchmaltz:PLStdm





Applicant:

KRUEGER ET AL.

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# **INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document in the "Other Documents" column listed on the enclosed Form 1449 is enclosed; and in accordance with 37 C.F.R. §1.98(a)(2)(i), a copy of all U.S. patents listed on the enclosed Form 1449 are not provided, as this application was filed after June 30, 2003.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C.

P. O. Box 2903

Minneapolis, Minnesota 55402-0903

612.332.5300

Date 1/29/04

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PATENT TRADEMARK OFFICE

David G. Schmaltz

Reg. No. 39,828

DGS:PLStdm

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FORM 1449* INFOR	RMATION DISCLOSURE STATEMENT	Docket Number: 13033.10US01	Application Number: 10/665,941
4	IN AN APPLICATION	Applicant: KRUEGER ET AL.	
FEB 0 2 2004 🗒	(Use several sheets if necessary)	Filing Date: 09/19/2003	Group Art Unit: 3738

TRADEMARY			U	.S. PATENT DOCUMEN	TS			
EXAMINER INITIAL	DOCUME	NT NO.	DATE	NAME	CLASS	SUBCLASS		OPRIATE
	5,284,161		02/08/1994	Karell				
	5,456,662		10/10/1995	Edwards et al.				
	5,514,131 5,674,191		05/07/1996	Edwards et al.				
			10/07/1997	Edwards et al.				
·	5,718,702		02/17/1998	Edwards				_
	5,792,067		08/11/1998	Karell				
	5,843,021		12/01/1998	Edwards et al.			-	
	5,988,171		11/23/1999	Sohn et al.				
	6,098,629		08/08/2000	Johnson et al.				
•	6,250,307 B1		06/26/2001	Conrad et al.				
	6,431,174 B1		08/13/2002	Knudson et al.				
	6,513,530 B2		02/04/2003	Knudson et al.				
	6,523,542 B2		02/25/2003	Knudson et al.				
	6,578,580 B2		06/17/2003	Conrad et al.				
			FOR	EIGN PATENT DOCUM	IENTS			
	DOCUME	NT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLA	LATION
							YES	NO
	1							
		OTHER	DOCUMENTS	(Including Author, Title, I	Date, Pertinent I	Pages, Etc.)		
	(	(Somnopla	sty®) in the Tre	nperature-controlled Radio atment of Habitual Snoring 981-985 (2000).	frequency Tissu : Results of a Eu	e Volume Reduction uropean Multicente	on of the Soft r Trial," Acta	Palate
		Brietzke, S. et al., "Injection snoreplasty: How to treat snoring without all the pain and expense," <i>Head and Neck Surgery</i> , Vol. 124, No. 5, pp. 503-510 (May 2001).				xpense," Otol	laryngolog	
		Cole, P. et 306 (1995)		Review and a Reassessme	nt," <i>The Journa</i>	l of Otolaryngology	√, Vol. 24, No	o. 5, pp. 30
	(	Coleman, S disordered (March 200	breathing: A cli	ne radiofrequency tissue red inical trial," Otolaryngology	luction of the pa y-Head and Nec	late for bothersome k Surgery, Vol. 122	e snoring and 2, No. 3, pp. 3	sleep- 387-394

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

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Date	Mailed:	January	24,	2004

### Sheet 2 of 2

0.	
IN AN APPLICATION Applicant: KRUEGER ET AL.	
	Group Art Unit: 3738

& TRADEMANT	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	Harries, P. et al., "Review Article, The surgical treatment of snoring," <i>The Journal of Laryngology and Otology</i> , Vol. 110, pp. 1105-1106 (December 1996).
	Huang, L. et al., "Biomechanics of snoring," Endeavour, Vol. 19, No. 3, pp. 96-100 (1995).
	LaFrentz et al., "Palatal Stiffening Techniques for Snoring in a Novel Canine Model," Abstracts of the Twenty-Second Annual Mid Winter Research Meeting of the Association for Research in Otolaryngology, Abstract No. 499, Vol. 22, p. 125-126 (February 13-18, 1999).
	Lorenz, C., "If he Snores-what can you do about it," Today's Woman, 2 pgs. (July 1948).
	Parker, J., "Clinical Scientific Feature, An Overview of Snoring and Obstructive Sleep Apnea, Part One: Evaluation and Diagnosis," <i>Northwest Dentistry</i> , pp. 17-22 (January-February 1995).
,	Schwartz, R. et al., "Effects of electrical stimulation to the soft palate on snoring and obstructive sleep apnea," <i>The Journal of Prosthetic Dentistry</i> , Vol. 76, No. 3, pp. 273-281 (September 1996).
	Wiltfang, J. et al., "First results on daytime submandibular electrostimulation of suprahyoidal muscles to preven night-time hypopharyngeal collapse in obstructive sleep apnea syndrome," <i>International Journal of Oral &amp; Maxillofacial Surgery</i> , Vol. 28, pp. 21-25 (1999).

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**EXAMINER** 

DATE CONSIDERED

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